

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT



<b>APPLICATION FOR PERMIT TO DRILL</b>		<b>1. WELL NAME and NUMBER</b> Ute Tribal 8-13-4-1W	
<b>2. TYPE OF WORK</b> DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		<b>3. FIELD OR WILDCAT</b> WINDY RIDGE	
<b>4. TYPE OF WELL</b> Oil Well Coalbed Methane Well: NO		<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b>	
<b>6. NAME OF OPERATOR</b> NEWFIELD PRODUCTION COMPANY		<b>7. OPERATOR PHONE</b> 435 646-4825	
<b>8. ADDRESS OF OPERATOR</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>9. OPERATOR E-MAIL</b> mcrozier@newfield.com	
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> 2OG0005609	<b>11. MINERAL OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		<b>12. SURFACE OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
<b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b> Deveraux Living Trust		<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b> 801-836-6058	
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b> 2378 W 7575 S, West Jordan, UT 84084		<b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>	
<b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b>	<b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b> YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		<b>19. SLANT</b> VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1825 FSL 503 FEL	NESE	13	4.0 S	1.0 W	U
Top of Uppermost Producing Zone	1980 FNL 660 FEL	SENE	13	4.0 S	1.0 W	U
At Total Depth	1980 FNL 660 FEL	SENE	13	4.0 S	1.0 W	U

<b>21. COUNTY</b> UINTAH	<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 660	<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 40
	<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 1320	<b>26. PROPOSED DEPTH</b> MD: 7411 TVD: 7238
<b>27. ELEVATION - GROUND LEVEL</b> 4948	<b>28. BOND NUMBER</b> RLB0010462	<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> 437478

**Hole, Casing, and Cement Information**

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
SURF	12.25	8.625	0 - 500	24.0	J-55 ST&C	8.3	Class G	203	1.17	15.8
PROD	7.875	5.5	0 - 7411	17.0	N-80 LT&C	9.0	35/65 Poz	260	3.5	11.0
							50/50 Poz	420	1.35	14.0

**ATTACHMENTS**

**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

<b>NAME</b> Mandie Crozier	<b>TITLE</b> Regulatory Tech	<b>PHONE</b> 435 646-4825
<b>SIGNATURE</b>	<b>DATE</b> 02/26/2014	<b>EMAIL</b> mcrozier@newfield.com
<b>API NUMBER ASSIGNED</b> 43047543240000	<b>APPROVAL</b>  Permit Manager	

**T4S, R1W, U.S.B.&M.**

East 1/4 Corner  
Sec 12 (Angle Point)  
(Proportioned, Not Set)

Northeast Corner  
Section 13  
1959 Galv. Steel Cap  
C.C.

500°56'03"E 2657.43'  
(Meas. from East 1/4  
Corner Sec. 12 to A.P.)

S88°49'29"W - 2656.93' (Meas.)

S89°05'02"W  
2605.33' (Meas. to C.C.)  
2608.27 (Meas. to True)

1959 Galv.  
Cap

1959 Galv.  
Cap

NAD 83 (SURFACE LOCATION)	
LATITUDE	= 40°07'58.02"
LONGITUDE	= 109°56'14.03"
NAD 27 (SURFACE LOCATION)	
LATITUDE	= 40°07'58.16"
LONGITUDE	= 109°56'11.50"
NAD 83 (BOTTOM HOLE LOCATION)	
LATITUDE	= 40°08'12.66"
LONGITUDE	= 109°56'15.99"
NAD 27 (BOTTOM HOLE LOCATION)	
LATITUDE	= 40°08'12.79"
LONGITUDE	= 109°56'13.46"

Lot 1

1980'

Northwest Corner  
Sec. 18 (Angle Point)  
1959 Galv. Steel Cap

Bottom  
of Hole

Lot 2

660'

N06°52'22"W 1489.22'

Lot 3

Top  
of Hole

Lot 4

1825'

R  
1  
W

R  
1  
E

Southeast Corner  
Section 13  
(C.C. Proportioned,  
Not Set)

Angle Point  
Reestablished Using  
Single Proportion  
Method (Not Set)

S01°05'50"E - 5289.91' (Meas.)

**13**

**WELL LOCATION:  
8-13-4-1W**

ELEV. EXIST. GRADED GROUND = 4948'

1953 Galv.  
Steel Cap

S88°53'19"W - 5240.15' (Meas.)



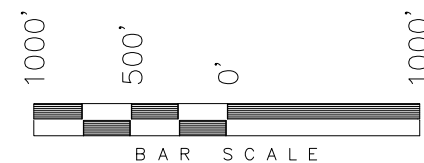
= SECTION CORNERS LOCATED

BASIS OF ELEV;  
Elevations are based on an N.G.S. OPUS Correction.  
LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28"  
(Tristate Aluminum Cap) Elev. 5281.57'

**NEWFIELD EXPLORATION COMPANY**

WELL LOCATION, 8-13-4-1W, LOCATED  
AS SHOWN IN THE NE 1/4 SE 1/4  
(LOT 3) OF SECTION 13, T4S, R1W,  
U.S.B.&M. UTAH COUNTY, UTAH.

TARGET BOTTOM HOLE, 8-13-4-1W,  
LOCATED AS SHOWN IN THE SE 1/4  
NE 1/4 (LOT 2) OF SECTION 13, T4S,  
R1W, U.S.B.&M. UTAH COUNTY, UTAH.



**NOTES:**

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS  
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS  
MADE BY ME OR UNDER MY SUPERVISION AND THAT  
THE SAME ARE TRUE AND CORRECT TO THE BEST  
OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR  
No. 189377  
04-25-13  
STACY W. STEWART  
REGISTERED LAND SURVEYOR  
REGISTRATION No. 189377  
STATE OF UTAH

**TRI STATE LAND SURVEYING & CONSULTING**

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078  
(435) 781-2501

DATE SURVEYED: 03-08-13	SURVEYED BY: Q.M.	VERSION:
DATE DRAWN: 04-25-13	DRAWN BY: F.T.M.	V1
REVISED:	SCALE: 1" = 1000'	